

Cooker Fuel Additive Formula Fact Sheet

Background

Anyone involved in the domestic kerosene market will be aware of the problem where oil vaporising appliances such as Agas 'carbon up' – or to be more accurate carbon up more quickly than might be expected, since Aga themselves recommend servicing of their cookers at least every six months.

Exactly what happens?

The oil in the fuel feed pipe is effectively cooked by the burner (oxidises), so there is fall-out and build-up of carbon (gum formation) that eventually chokes the fuel supply. This problem has become more prevalent recently when the char value of some kerosene's has been found to be towards the upper limit.

Aga themselves recommend using regular 28sec Class C2 kerosene with a char value in the region of 6-8, but this cannot be guaranteed by distributors where the char value now is typically 8-20.

Solutions

Most distributors decided the best way to overcome this problem is to supply premium (blue) kerosene/paraffin to customers prepared to pay extra for a guaranteed char typically in the 4-6 range; however, now there's an alternative,

Cooker Fuel Additive.

Cooker Fuel Additive is an anti-oxidant additive widely sold by oil suppliers throughout the UK, Europe and the Middle East. Sold primarily into the aviation markets both military and civil, it is used to maintain the essential quality of jet kerosene to within its manufacturer's performance specification.

Key Features

- **Cooker Fuel Additive** treated kerosene costs far less than a delivery of premium paraffin
- **Formulated** and blended specially for domestic oil fired boilers and cookers
- **Delay's oxidation** process in doing so helps maintain fuel in its original performance specification for optimum combustion thus improving fuel economy.
- **Reduces** carbon/gum formation helping to keep fuel feed pipes clear.
- **Tanker Driver** will add directly to customer's oil storage tank at time of delivery.
- **Cooker Fuel Additive** has been blended to incorporate a green dye to provide customer with proof of treatment
- **Customers** able to buy larger amounts of fuel to obtain competitive prices without the worry of fuel degrading in tank